

# Homework

pg 391 # 1, 2 a-d,  
3 ace, 4 bdf,  
7, 9

Evaluate

i)  $12 \div (2 \times 3) - 2$

ii)  $12 \div 2 \times (3 - 2)$

b) Why are the answers different?  
Explain

Evaluate. State which operation you did first.

a)  $(+7)(+4) - (+5)$

b)  $(+6)[(+2) + (-5)]$

c)  $(-3) + (+4)(+7)$

d)  $(-6) + (+4) \times (-2)$

Evaluate

a)  $(-1)^3$

c)  $5^3 \times (-4)$

e)  $\frac{(-6)(-8)}{4}$

Evaluate. Show all steps.

$$b) (-8)(-2) + (-1)$$

$$d) -2(5+3)$$

$$f) \frac{(-7)(4) + 8}{(-2)^2}$$

Keisha had \$405 in her bank account.

Over the summer, she made 4 withdrawals of \$45 each.

What is the balance of Keisha's account?

Write an integer expression to represent the problem.

Solve the problem.

Write an expression for each statement.

Evaluate each expression

a) Divide the sum of -24 and 4 by -5

b) Multiply the sum of -4 and 10 by -2.

c) Subtract 4 from -10, then divide by -2.